



Arizona Department of Revenue

# *DOR Data Capture and Imaging Automation*

Presented by:

Department of Revenue Data Capture and Imaging Team

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# Data Capture and Imaging Project

## Overview: Data Capture Project

### Current State:

- Physical mail retrieved from U.S. Post Office then opened, sorted, & batched by: tax type, form type
  - Money deposited by manual keying & scanning check
  - Documents sent to imaging vendor to be scanned (images stored in DOR Monroe Data Center)
- Up to 90 physical sorts due to data entry systems
  - Loss of interest gained from delayed deposits
  - 8 Viewers required for various DOR Processes

### Future State:

- TPT mail collected, opened, imaged, and money deposited by the State Wide Banking Contract
  - ADOR receives images and processes through Kofax for information capture
  - Employees verify and make necessary corrections in one data capture system
  - Remaining tax types collected and imaged by another vendor (TBD) or ADOR collects, pre-processes, and delivers for scanning
  - Images retrievable from viewer - DocuWare
- Eliminate sort process for TPT filings
  - Automate TPT Data Entry
  - Gain interest accumulated via quicker depositing (Same day deposit vs. 2-3 day turnaround)
  - Streamline to single viewer for entire agency
  - Increase ADOR efficiencies

### Scope (See visual on next slide):

Phase 1 (July 2017): Ability to accept TPT Filing Image with Bank Information from established State Wide Banking Contract

Phase 2 Data capture, validation and direct data feed into Tax Accounting System (TAS)

Faster

Efficient

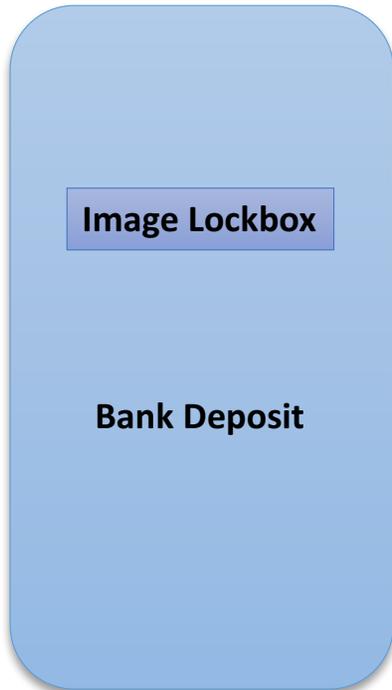
Accurate

Cloud

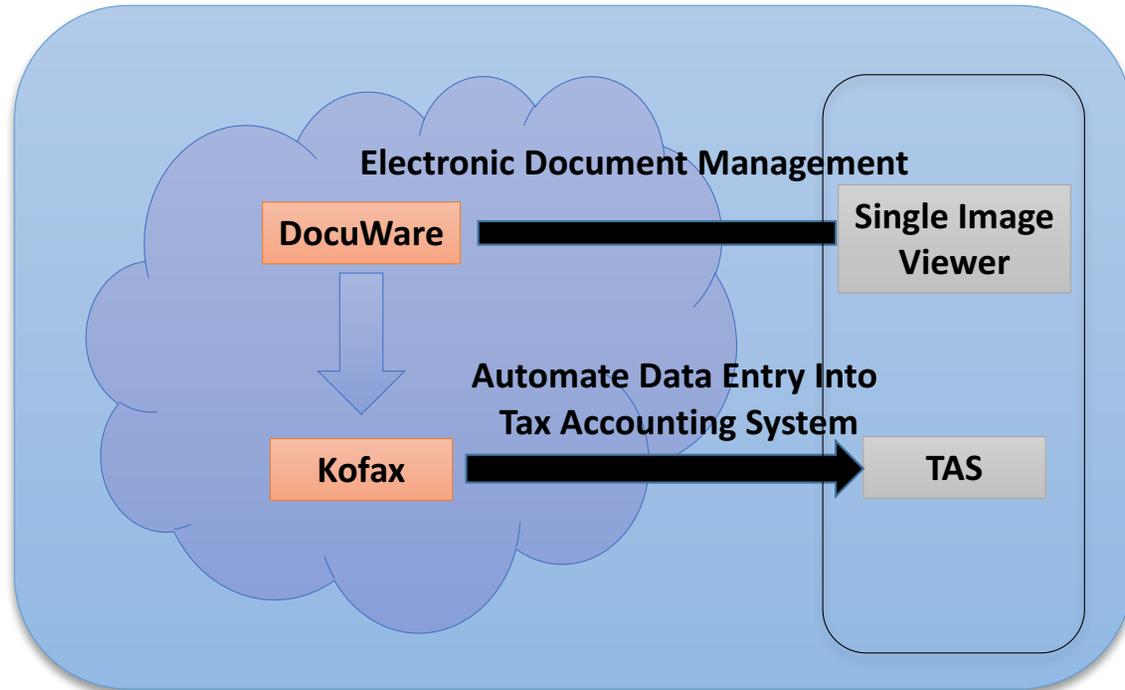
EDMS

# High Level Project Overview

## Statewide Banking Contract



## EDMS Project Scope



Faster

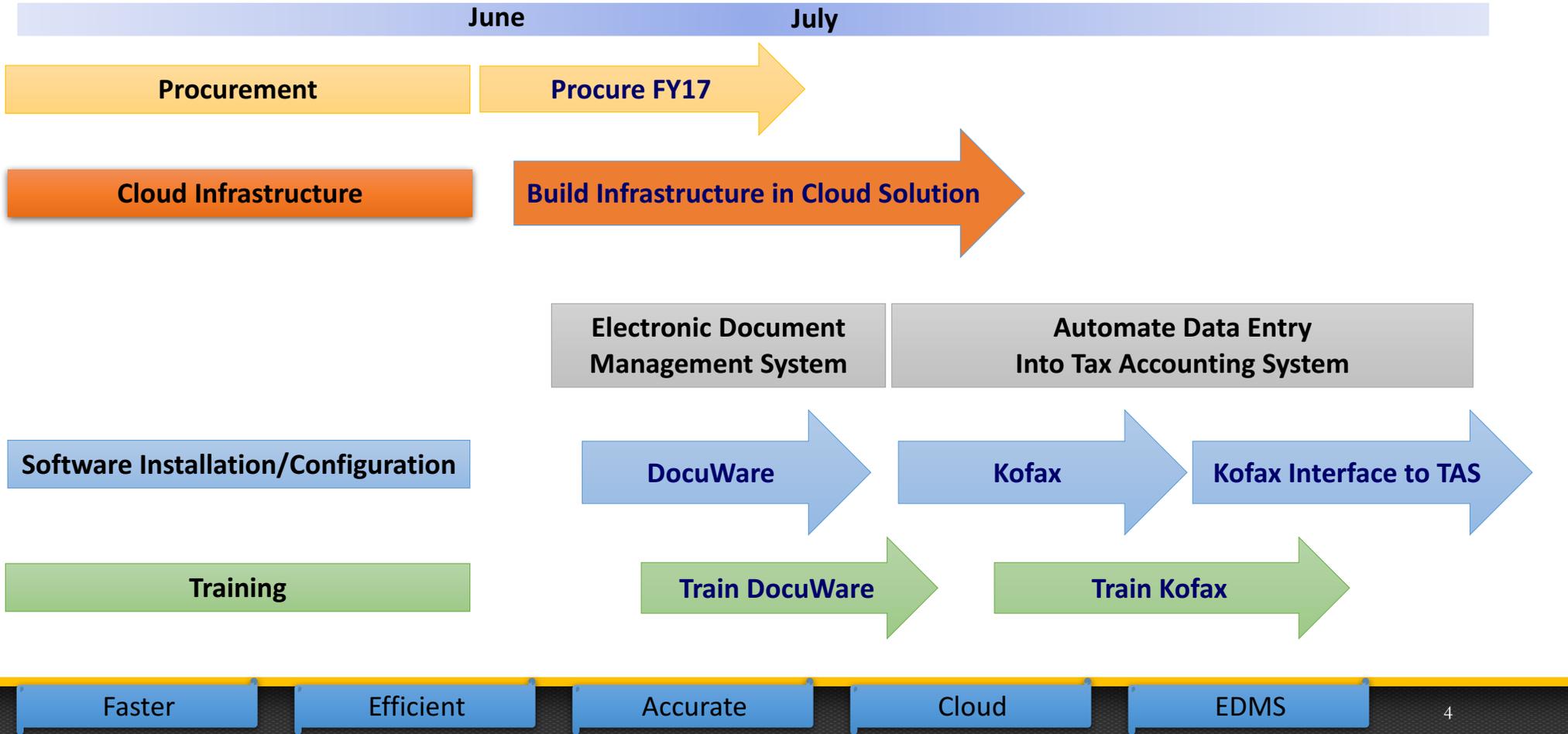
Efficient

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Cloud

EDMS

# Electronic Data Capture Project Milestones



# Return on Investment

	First Year Cost	Annual Cost	Cumulative Total	Cost Avoidance	Return on Investment
Cloud Services Application and Image Hosting	\$ 533,091.48				
Application & Licensing	\$ 419,091.77				
Professional Services	\$ 139,910.00				
Kofax Training	\$ 50,000.00				
AWS Training (budgetary)	\$ 50,000.00				
Contingency	\$ 50,000.00				
Year 1		\$ 1,242,093.25	\$ 1,242,093.25	\$ 1,100,000.00	
Year 2		\$ 671,732.00	\$ 1,913,825.24	\$ 1,100,000.00	\$ 428,268.00
Year 3		\$ 733,172.00	\$ 2,646,997.24	\$ 1,100,000.00	\$ 366,828.00
Year 4		\$ 794,612.00	\$ 3,441,609.23	\$ 1,100,000.00	\$ 305,388.00
Year 5		\$ 856,052.00	\$ 4,297,661.23	\$ 1,100,000.00	\$ 243,948.00
Tax 8.6%			\$ 357,566.61		
<b>Grand Total</b>			<b>\$ 4,655,227.83</b>	<b>\$ 5,500,000.00</b>	<b>\$ 1,202,338.77</b>

**\*\* Department of Revenue is not seeking additional appropriation for this pilot \*\***

Faster

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EDMS

# Contingency Plan

- If the new solution is not approved, then the current outdated manual process continues at an estimated \$1,100,000 annual cost.
- If the new solution is approved however fails or experiences service disruption after deployment the contingency plan is to return to current outdated manual processes until the issue is resolved.